Amendments to the Specification

Please delete paragraph **[0011]**, which appears in the specification at page 2, line 29, and substitute the following paragraph **[0011]** in place thereof.

[011] The present invention is a method and system for ~~o~~ the production data for a manufacturing lot that moves from a current production line to a different production line for the next process step. The manufacturing lot is identified by a lot ID. Fig. 1 discloses a system (100) of the invention . A MES computer network (102) stores all data corresponding to the MESs of all production lines, A, B, C, D ...Z. The invention has a database (104) that is separate from the MESs, and communicates with the MESs and the network (102). Each production line has a computer (106) that communicates with the network (102), the MESs, and the database (104). Each computer (106) has a central processor, CPU, a keyboard and a mouse, as well as, a network connection to the network (102).